PATENT

oner's Docket No. 061607-1500

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Number: 6,993,067

Issued: January 31, 2006

Name of Patentee: Betts, et al.

Title of Invention: Fractional Bit Rate Encoding In a Pulse Amplitude Modulation

Communication System

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Certificate

MAR 2 8 2006

Attention:

Decision and Certificate of Correction

of Correction **Branch of the Patent Issue Division**

REQUEST FOR CERTIFICATE OF CORRECTION OF PATENT **FOR PTO MISTAKE (37 C.F.R. § 1.322(a))**

1. Attached, in duplicate, is PTO/SB/44 (also Form PTO-1050), with at least one copy being suitable for printing.

NOTE: Form PTO-1050 (or PTO/SB/44), using the column and line number in the printed patent, should be used exclusively regardless of the length or complexity of the subject matter. M.P.E.P § 1485, 7th ed.

NOTE: The patent grant should be retained by the patentee. The PTO does not attach the certificate of correction to the patentee's copy of the patent. The patent grant will be returned to the patentee if submitted. M.P.E.P. § 1485.

2. The exact page and line number where the errors are shown correctly in the application file are:

Specification, page 10, line 12

Specification, page 10, line 17

Specification, page 12, line 12

Specification, page 15, line 1

3. Please send the Certificate to:

Name: Scott A. Horstemeyer

Address:

Thomas, Kayden,

Horstemeyer, & Risley, L.L.P. 100 Galleria Parkway, Suite 1750

Atlanta, Georgia 30339

SIGNATURE OF PRACTITIONER

Karen G. Hazzah, Reg. No. 48,472

(type or print name of practitioner)

Tel. No.: (770) 933-9500

Thomas, Kayden, Horstemeyer, & Risley, L.L.P. 100 Galleria Parkway, Suite 1750 Atlanta, Georgia 30339

Customer No.: 24504

NOTE: The certificate of correction, under 35 U.S.C. 254, may be issued at the request of the patentee or [the patentee's] assignee." 37 C.F.R. §1.322(a). The certificate of correction can be signed by the attorney of record who acts on behalf of the inventor(s) or assignee(s).

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UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

Patent No.:

6,993,067

Dated:

January 31, 2006

Inventor(s): Betts, et al.

It is certified that error appears in the above-identified patent and that said

Letters Patent is hereby corrected as shown below

Column 6

Line 4, delete " $4*2^{(K-)}$ " and insert " $4*2^{(K-1)}$ ".

Column 6

Lines 9-10, delete "Ms>=2S*K" and insert "M^S>= 2^{S*K} "

Column 7

Line 15, delete " $X_3(m+1)23$ " and insert " $X_3(m+1)2^3$ ".

Column 9

Line 15, delete "G.shds1" and insert "G.shdsl".

MAILING ADDRESS OF SENDER:

Patent No.: 6,993,067

THOMAS, KAYDEN, HORSTEMEYER & RISLEY, L.L.P. 100 Galleria Parkway, Suite 1750 Atlanta, Georgia 30339

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In re Patent of:

Betts, et al.

U.S. Patent No:

6,993,067

Issue Date:

January 21, 2006

Title: Fractional Bit Rate Encoding In A Pulse Amplitude Modulation Communication **System**

The following is a list of documents enclosed:

Return Postcard

Request for Certificate of Correction

Certificate of Correction (& Original Duplicate)

Our Reference Number: 061607-1500